

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTORNEY DOCKET NUMBER: 1315-045

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S): **Dae-Kyu PARK and Kyoung-Duck KIM**
FOR: **FRICTION STIR WELDING APPARATUS OF PISTON FOR SWASH PLATE TYPE
COMPRESSOR WITH VARIABLE CAPACITY**

Enclosed are:

- ☒ 33 page(s) of Specification, Claims and Abstract
- ☒ 9 sheet(s) of formal drawings
- ☒ Declaration & Power of Attorney
- ☐ Claim of Priority under 35 U.S.C. § 119
- ☐ Certified copy of
- ☒ An assignment conveying title in instant application to **HALLA CLIMATE CONTROL CORPORATION**, with PTO Form 1595.
- ☐ Preliminary Amendment
- ☒ Information Disclosure Statement, PTO-1449 and Reference(s)
- ☐ Change of Address
- ☐ Return Receipt Postcard

22387 U.S. PTO
10/657092

The filing fee is calculated as shown below:

| | NO. FILED | | NO. EXTRA | RATE | AMOUNT |
|--|-----------|----------|-----------|-----------|------------------|
| Total Claims | 12 | MINUS 20 | 0 | x \$18 = | \$ |
| Independent Claims | 1 | MINUS 3 | 0 | x \$ 84 = | \$ |
| If multiple dependent claims are presented, add \$ 280.00 | | | | | \$ |
| Basic Fee | | | | | \$ 750.00 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | | \$ |
| Total of above calculations | | | | | \$ |
| <input checked="" type="checkbox"/> Assignment and Recording Fee | | | | | \$ 40.00 |
| TOTAL FEE | | | | | \$ 790.00 |

- ☒ A credit card authorization form to cover the filing fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.
- ☐ Check No. _____ is enclosed to cover the filing fees.

22429
PATENT TRADEMARK OFFICE

Respectfully submitted,
LOWE HAUPTMAN GILMAN & BERNER, LLP (22429)

Allan M. Lowe
Allan M. Lowe
Registration No. 19,641

1700 Diagonal Road
Suite 300, Alexandria, Virginia 22314
(703) 684-1111
(703) 518-5499 Facsimile
Date: September 8, 2003
AML:SSW